

IN THE CLAIMS

Please amend the claims as follows:

1. (currently amended) A method for reducing storage overhead by handling content off-loading from a document processing system to a document repository, said method comprising the steps of:

~~detaching~~ extracting digital content from the a digital document accessible to a computer program product on a first data processing system;

removing said digital content from said digital document accessible to said computer program product on said first data processing system;

transferring ~~the detached~~ said extracted content to the a searchable electronic document repository within a remote document repository on a second data processing system; and

replacing ~~the said extracted digital content~~ from said digital document accessible to a computer program product on a first data processing system with ~~by~~ a URL link placeholder comprising an encrypted unique identifier, a time stamp, and a user identifier;

in response to receiving a request for a search of said remote document repository, performing a search over said remote document repository;

returning a hitlist document containing results of said search; and

for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit.

2.-32. (cancelled)

33. (new) The method of claim 1, wherein said step of, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit further comprises displaying a URL link placeholder for viewing said content associated with said hit.

34. (new) The method of claim 1, wherein returning a hitlist document containing results of said search further comprises returning said digital content from said digital document and returning one or more items of additional content from said remote document depository.

35. (new) The method of claim 1, wherein replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder further comprises storing said URL link placeholder in a data structure comprising additional information identifying the off-loaded content.

36. (new) The method of claim 1, wherein replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder further comprises storing said URL link placeholder in a data structure comprising identifier of a user who initiated extraction of said digital content.

37. (new) The method according of claim 1, wherein extracting said digital content further comprises extracting a whole document.

38. (new) The method of claim 1, wherein said step of, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit further comprises one or more displaying a button representing said URL link placeholder for viewing said content associated with said hit.

39. (new) A system for handling content off-loading from a document processing system to a document repository said system, comprising:

- means for extracting digital content from a digital document accessible to a computer program product on a first data processing system;

- means for removing said digital content from said digital document accessible to said computer program product on said first data processing system;

- means for transferring said extracted content to a searchable electronic document repository within a remote document repository on a second data processing system;

- means for replacing said extracted digital content from said digital document accessible

to a computer program product on a first data processing system with a URL link placeholder comprising an encrypted unique identifier, a time stamp, and a user identifier;

means, in response to receiving a request for a search of said remote document repository for performing a search over said remote document repository;

means for returning a hitlist document containing results of said search; and

means, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit.

40. (new) The system of claim 39, wherein said means for, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit further comprises means for displaying a URL link placeholder for viewing said content associated with said hit.

41. (new) The system of claim 39, wherein said means for returning a hitlist document containing results of said search further comprises means for returning said digital content from said digital document and returning one or more items of additional content from said remote document depository.

42. (new) The system of claim 39, wherein said means for replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder further comprises means for storing said URL link placeholder in a data structure comprising additional information identifying the off-loaded content.

43. (new) The system of claim 39, wherein said means for replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder further comprises storing said URL link placeholder in a data structure comprising identifier of a user who initiated extraction of said digital content.

44. (new) The system according of claim 39, wherein said means for extracting said digital content further comprises extracting a whole document.

45. (new) The system of claim 39, wherein said means for, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit further comprises means for one or more displaying a button representing said URL link placeholder for viewing said content associated with said hit.

46. (new) A computer program product in a computer-readable medium for handling content off-loading from a document processing system to a document repository, said computer program product comprising:

- a computer-readable medium;

- instructions on the computer-readable medium for extracting digital content from a digital document accessible to a computer program product on a first data processing system;

- instructions on the computer-readable medium for removing said digital content from said digital document accessible to said computer program product on said first data processing system;

- instructions on the computer-readable medium for transferring said extracted content to a searchable electronic document repository within a remote document repository on a second data processing system;

- instructions on the computer-readable medium for replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder comprising an encrypted unique identifier, a time stamp, and a user identifier;

- instructions, in response to receiving a request for a search of said remote document repository for performing a search over said remote document repository;

- instructions on the computer-readable medium for returning a hitlist document containing results of said search; and

- instructions, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit.

47. (new) The computer program product of claim 46, wherein said instructions for, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit further comprise instructions on the computer-readable medium for displaying a URL link placeholder for viewing said content associated with said hit.

48. (new) The computer program product of claim 46, wherein said instructions on the computer-readable medium for returning a hitlist document containing results of said search further comprise instructions on the computer-readable medium for returning said digital content from said digital document and returning one or more items of additional content from said remote document depository.

49. (new) The computer program product of claim 46, wherein said instructions on the computer-readable medium for replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder further comprise instructions on the computer-readable medium for storing said URL link placeholder in a data structure comprising additional information identifying the off-loaded content.

50. (new) The computer program product of claim 46, wherein said instructions on the computer-readable medium for replacing said extracted digital content from said digital document accessible to a computer program product on a first data processing system with a URL link placeholder further comprise instructions on the computer-readable medium for storing said URL link placeholder in a data structure comprising identifier of a user who initiated extraction of said digital content.

51. (new) The computer program product according of claim 46, wherein said instructions on the computer-readable medium for extracting said digital content further comprise instructions on the computer-readable medium for extracting a whole document.

52. (new) The computer program product of claim 46, wherein said instructions for, for one or more hits in said hitlist document, displaying one or more selectable elements for retrieving said digital content associated with said hit further comprise instructions on the computer-readable medium for one or more displaying a button representing said URL link placeholder for viewing said content associated with said hit.